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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/824,543	04/15/2004	Toshiaki Ueda	056208.53982US	6548
23911 CROWELL &	7590 07/31/2007 MORING LLP		EXAMINER	
INTELLECTU	AL PROPERTY GROUP		056208.53982US 6548 EXAMINER MULLINS, BURTON S ART UNIT PAPER NUMBER 2834	BURTON S
P.O. BOX 14300 WASHINGTON, DC 20044-4300			ART UNIT	PAPER NUMBER
	,		ART UNIT PAPER NU	
			MAIL DATE	DELIVERY MODE
		•	07/31/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



	Application No.	Applicant(s)	
Notice of Abandonment	10/824,543	UEDA ET AL.	
Notice of Abandonment	Examiner	Art Unit	
	Burton S. Mullins	2834	
The MAILING DATE of this communication a			•
This application is abandoned in view of:			
Applicant's failure to timely file a proper reply to the Off (a) A reply was received on (with a Certificate o period for reply (including a total extension of time of the content of the period for reply was received on, but it does not be a proposed reply was received on, but it does not period for reply was received on, but it does not period for reply was received on, but it does not period for reply was received on, but it does not period for reply was received on, but it does not period for reply was received on, but it does not period for reply was received on, but it does not period for reply was received on, but it does not period for reply was received on, but it does not period for reply was received on, but it does not period for reply was received on, but it does not period for reply was received on, but it does not period for reply was received on, but it does not period for reply was received on, but it does not period for reply was received on, but it does not period for reply was received on, but it does not period for reply was received on, but it does not period for reply was received on	of Mailing or Transmission date of month(s)) which exp	d), which is after the expiratived on	
(A proper reply under 37 CFR 1.113 to a final reject application in condition for allowance; (2) a timely fill Continued Examination (RCE) in compliance with 3	led Notice of Appeal (with app	ly filed amendment which places the eal fee); or (3) a timely filed Reques	e t for
(c) A reply was received on but it does not cons final rejection. See 37 CFR 1.85(a) and 1.111. (See	titute a proper reply, or a bona ee explanation in box 7 below)	fide attempt at a proper reply, to th	e non-
(d) ⊠ No reply has been received.			
 Applicant's failure to timely pay the required issue fee a from the mailing date of the Notice of Allowance (PTOL 	and publication fee, if applicab85).	e, within the statutory period of thre	e months
(a) The issue fee and publication fee, if applicable, w), which is after the expiration of the statutory Allowance (PTOL-85).	as received on (with a period for payment of the issu	Certificate of Mailing or Transmissing fee (and publication fee) set in the	sion dated e Notice of
(b) The submitted fee of \$ is insufficient. A balar	nce of \$ is due.		
The issue fee required by 37 CFR 1.18 is \$		ed by 37 CFR 1.18(d), is \$	
(c) The issue fee and publication fee, if applicable, has	not been received.		
 Applicant's failure to timely file corrected drawings as re Allowability (PTO-37). 	equired by, and within the three	e-month period set in, the Notice of	
 (a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply. 	(with a Certificate of Mailin	g or Transmission dated), wh	nich is
(b) \(\sum \) No corrected drawings have been received.			
The letter of express abandonment which is signed by the applicants.	the attorney or agent of record	, the assignee of the entire interest,	or all of
 The letter of express abandonment which is signed by 1.34(a)) upon the filing of a continuing application. 	an attorney or agent (acting in	a representative capacity under 37	CFR
 The decision by the Board of Patent Appeals and Interf of the decision has expired and there are no allowed cla 	erence rendered on an aims.	d because the period for seeking co	urt review
7. The reason(s) below:			
NB Verified abandonment on 7/19/07 in telephon	e conversation with Richard	d Diefendorf.	
		Ru	
		Purton C. Mulling	
		Burton S. Mullins Primary Examiner Art Unit: 2834	
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to without	draw the holding of abandonment		v filed to

minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)